In February the club was informed by Carrier (company responsible for maintaining the bubble blower) that due to excessive wear the unit will not meet code requirements for this coming winter season. Everyone remembers the "loud bangs" and irregular heat. The club spends approximately \$10,000 every year on service contract, repair calls and parts on the old unit. The Maintenance Team explored possible repair options, but due to the deteriorating condition of the blower, replacing it is the most feasible option. The club must replace the unit this summer in order to ensure that we can proceed with the 2020 Winter season.

The team reached out to 3 different vendors to obtain quotes for a replacement unit, and is working with one of those vendors on the timeline, costs and options. One of the material options we are considering is a VFD (variable frequency drive) to the blower and fan motor in order to save energy by lowering the fan speed when possible. This vendor provided a competitive quote and has been the most forthcoming with information and responsive to our questions. The old unit will be removed and the new unit connected to all existing gas/electrical. The backup unit will remain and has been overhauled in the last 5-years.

The quote to purchase and install the new unit is \$90,000 (includes VFD). Production and delivery of the unit is TBD. We have provided the vendor with our expectation and will know the details shortly. Due to the critical nature of the blower unit, and the short window of opportunity to get this done, the Board of Directors have determined that this constitutes a dire emergency and will proceed with the expenditure, as per the constitution section 8.9:

"Except in the case of dire emergency, the Board of Directors shall not commit the Corporation to expenditure in excess of \$25,000 without reference to and approval of the general membership. Any such proposed commitment shall be submitted for approval at a general meeting of the membership and authorized by a majority of members present before proceeding."

If there are any questions or comments, please send them to president@aldershottennis.ca

Sincerely,

Aldershot Tennis Club Board of Directors